

09/300,544

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Quinn t al.

Examiner: P. Mulcahy

Serial #: 09/300,544

Group Art Unit: 1713

Filed: April 27, 1999

Docket: EI-084-US-02

Title: **IMPROVED HOT MELTS UTILIZING A HIGH GLASS TRANSITION  
TEMPERATURE SUBSTANTITALLY SATURATED ALIPHATIC  
TACKIFYING RESIN**

Honorable Commissioner of Patent  
and Trademarks  
Washington D.C. 20231

This paper is in response to the Office Action of 6-15-00.

AmendmentIn the Claims

Please add claim 30 and amend claims 1, 4, 20 and 22 as follows:

1. (amended) A[n improved] hot melt adhesive composition[,] comprising:
- a) about 10% by weight to about 50% by weight of at least one substantially aliphatic tackifying resin having a glass transition temperature of greater than [65] 80°C; [and]
  - b) about 20% to about 60% by weight of at least one thermoplastic polymer
  - c) 0% by weight to about 40% by weight of at least one wax;
- wherein said total tackifying resin concentration [does not exceed said] is less than said total polymer concentration [by percent weight of said adhesive composition].

4. (amended) The adhesive composition of claim 1 wherein said tackifying resin has a [melting] softening point of greater than [about 135] 140°C.

20. (amended) A[n improved] hot melt adhesive composition[,] comprising:

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